Claims

What is claimed is:

1. A method of facilitating debugging of transactions, said method comprising:

executing a transaction on one processor of a plurality of processors, said transaction having debug information associated therewith; and

requesting, by said transaction, a service on another processor of said plurality of processors, wherein at least a portion of said debug information follows the transaction to the another processor for use in debugging the transaction on the another processor, and wherein a path of the transaction is not predefined to a controller of the debugging.

2. The method of claim 1, further comprising attaching said debug information to said transaction being executed on said one processor.

3. The method of claim 1, further comprising providing, by the controller to the one processor, at least a part of the debug information, and wherein the at least a portion of said debug information is provided to the another processor independent of said controller.

4. The method of claim 1, wherein said at least a portion of the debug information follows the transaction to the another processor by including the at least a portion of the debug information in a communications session established with said another processor.

5. The method of claim 1, wherein said debug information comprises information relating to said transaction.

6. The method of claim 1, wherein said debug information comprises an identifier of the controller of the debugging.

7. The method of claim 1, wherein said controller comprises a client workstation coupled to said one processor and said another processor.

8. The method of claim 1, wherein said service comprises executing an application on said another processor.

9. A method of facilitating debugging of transactions, said method comprising:

using a client workstation to enter debug information on a processor where a transaction is to be started, the debug information being associated with tracing the transaction;

attaching at least a portion of the debug information to the transaction being executed on the processor;

requesting, by the transaction, a service on another processor; and

passing at least some of the at least a portion of the debug information to the another processor, wherein tracing of the transaction can continue on the another processor.

10. The method of claim 9, wherein the tracing can continue without performing a debug registration process between the client workstation and the another processor.

11. The method of claim 9, wherein the tracing can continue without having the client workstation provide the at least some of the at least a portion of the debug information to the another processor.

12. The method of claim 9, wherein the tracing may continue without predefining to the client workstation the path taken by the transaction.

13. A system of facilitating debugging of transactions, said system comprising:

means for executing a transaction on one processor of a plurality of processors, said transaction having debug information associated therewith; and

means for requesting, by said transaction, a service on another processor of said plurality of processors, wherein at least a portion of said debug information follows the transaction to the another processor for use in debugging the transaction on the another processor, and wherein a path of the transaction is not predefined to a controller of the debugging.

14. The system of claim 13, further comprising means for attaching said debug information to said transaction being executed on said one processor.

15. The system of claim 13, further comprising means for providing, by the controller to the one processor, at least a part of the debug information, and wherein the at least a portion of said debug information is provided to the another processor independent of said controller.

16. The system of claim 13, wherein said at least a portion of the debug information follows the transaction to the another processor by including the at least a portion of the debug information in a communications session established with said another processor.

17. The system of claim 13, wherein said debug information comprises information relating to said transaction.

18. The system of claim 13, wherein said debug information comprises an identifier of the controller of the debugging.

19. The system of claim 13, wherein said controller comprises a client workstation coupled to said one processor and said another processor.

20. The system of claim 13, wherein said service comprises executing an application on said another processor.

21. A system of facilitating debugging of transactions, said system comprising:

a client workstation to enter debug information on a processor where a transaction is to be started, the debug information being associated with tracing the transaction;

means for attaching at least a portion of the debug information to the transaction being executed on the processor;

means for requesting, by the transaction, a service on another processor; and

means for passing at least some of the at least a portion of the debug information to the another processor, wherein tracing of the transaction can continue on the another processor.

22. The system of claim 21, wherein the tracing can continue without performing a debug registration process between the client workstation and the another processor.

23. The system of claim 21, wherein the tracing can continue without having the client workstation provide the at least some of the at least a portion of the debug information to the another processor.

24. The system of claim 21, wherein the tracing may continue without predefining to the client workstation the path taken by the transaction.

25. A system of facilitating debugging of transactions, said system comprising:

a processor of a plurality of processors to execute a transaction, said transaction having debug information associated therewith; and

another processor of said plurality of processors to have a service requested by said transaction, wherein at least a portion of said debug information follows the transaction to the another processor for use in debugging the transaction on the another processor, and wherein a path of the transaction is not predefined to a controller of the debugging.

26. A system of facilitating debugging of transactions, said system comprising:

a client workstation to enter debug information on a processor where a transaction is to be started, the debug information being associated with tracing the transaction;

the processor adapted to attach at least a portion of the debug information to the transaction being executed on the processor;

another processor having a service requested by the transaction; and

a communications protocol to facilitate passing at least some of the at least a portion of the debug information to the another processor, wherein tracing of the transaction can continue on the another processor.

27. At least one program storage device readable by a machine tangibly embodying at least one program of instructions executable by the machine to perform a method of facilitating debugging of transactions, said method comprising:

executing a transaction on one processor of a plurality of processors, said transaction having debug information associated therewith; and

requesting, by said transaction, a service on another processor of said plurality of processors, wherein at least a portion of said debug information follows the transaction to the another processor for use in debugging the transaction on the another processor, and wherein a path of the transaction is not predefined to a controller of the debugging.

28. The at least one program storage device of claim 27, wherein said method further comprises attaching said debug information to said transaction being executed on said one processor.

29. The at least one program storage device of claim 27, wherein said method further comprises providing, by the controller to the one processor, at least a part of the debug information, and wherein the at least a portion of said debug information is provided to the another processor independent of said controller.

30. The at least one program storage device of claim 27, wherein said at least a portion of the debug information follows the transaction to the another processor by including the at least a portion of the debug information in a communications session established with said another processor.

31. The at least one program storage device of claim 27, wherein said debug information comprises information relating to said transaction.

32. The at least one program storage device of claim 27, wherein said debug information comprises an identifier of the controller of the debugging.

33. The at least one program storage device of claim 27, wherein said controller comprises a client workstation coupled to said one processor and said another processor.

34. The at least one program storage device of claim 27, wherein said service comprises executing an application on said another processor.

35. At least one program storage device readable by a machine tangibly embodying at least one program of instructions executable by the machine to perform a method of facilitating debugging of transactions, said method comprising:

using a client workstation to enter debug information on a processor where a transaction is to be started, the debug information being associated with tracing the transaction;

attaching at least a portion of the debug information to the transaction being executed on the processor;

requesting, by the transaction, a service on another processor; and

passing at least some of the at least a portion of the debug information to the another processor, wherein tracing of the transaction can continue on the another processor.

36. The at least one program storage device of claim 35, wherein the tracing can continue without performing a debug registration process between the client workstation and the another processor.

37. The at least one program storage device of claim 35, wherein the tracing can continue without having the client workstation provide the at least some of the at least a portion of the debug information to the another processor.

38. The at least one program storage device of claim 35, wherein the tracing may continue without predefining to the client workstation the path taken by the transaction.

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